

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	5	helium near30 membrane near33 ((hydrophobic or teflon) or ((impermeable or block or blocks or blocking) near6 (water or liquid\$))) near35 (impermeable or block or blocks or blocking) near9 (gas or gases or vapor or vapors or gaseous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 17:13
L4	9	(helium or (inert NEAR3 gas)) SAME (membrane or quartz) SAME ((increas\$5 or decreas\$5 or adjust\$5 or chang\$5 or control\$5) NEAR7 permeability) SAME leak\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 17:31
L6	3924	((73/40.7) or (73/49.3) or (73/49.2) or (73/40)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/08 17:35
L7	34	(helium or (inert NEAR3 gas)) AND (membrane or quartz) SAME ((increas\$5 or decreas\$5 or adjust\$5 or chang\$5 or control\$5) NEAR7 permeability) SAME leak\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 17:32